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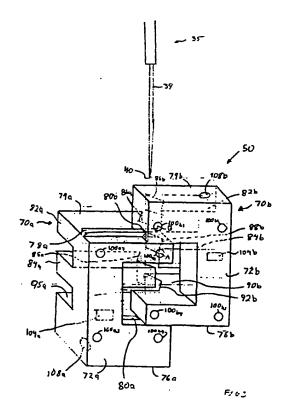
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(54) Tool calibration

(57) A tool calibrator includes two portions (70a, 70b) shaped to slidably engage and secure a tool (35) in a desired position. The tool is secured by a series of staggered V shaped grooves (86a, 86b, 88a, 88b, 92b) on each of the two portions having a known geometrical relationship with a diameter of a tool head of the tool. The tool calibrator further includes at least one position signalling device (100) for communicating a location of the tool calibrator in an operating room or other area. A position and direction of a tip of the tool is determined by comparing a location of the tool secured within the tool calibrator to the location of each of the two portions. Further, based on the location of each of the two portions, the diameter of the tool head is calculated.



ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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